# THE SUPPLEMENTARY DOCUMENT (ANNEX) TO THE INSTRUMENT FOR STRENGTHENING THE ACID DEPOSITION MONITORING NETWORK IN EAST ASIA (EANET)

Adopted during The Twenty-third Session of the Intergovernmental Meeting on the Acid Deposition Monitoring Network in East Asia on 24-25 November 2021

# THE SUPPLEMENTARY DOCUMENT (ANNEX) TO THE INSTRUMENT FOR STRENGTHENING THE ACID DEPOSITION MONITORING NETWORK IN EAST ASIA (EANET)

### **PREAMBLE**

The Participating Countries to the Instrument for Strengthening the Acid Deposition Monitoring Network in East Asia (EANET);

Having agreed to extend the scope of EANET in accordance with Item 2 of its Instrument as follows:

### ITEM 1

For the purposes of this Annex:

- 1. "Instrument" means the Instrument for Strengthening the Acid Deposition Monitoring Network in East Asia (EANET).
- 2. "Participating Countries" means, unless the text otherwise indicates, Participating Countries to the Instrument.
- 3. "Secretariat" means the Secretariat of the Instrument, and "Network Center" means the Network Center of the Instrument".
- 4. "IG" means the Intergovernmental Meeting established by Item 10 of the Instrument.
- 5. "Atmospheric environment related substances" refers to the substances listed in the Attachment to this Annex.

### ITEM 2

- 1. The categories of atmospheric environment related substances and areas of work to be covered in accordance with this Annex are set out in the Attachment and address the scope of the Instrument.
- 2. Actual activities for the scope shall be identified by and implemented pursuant to a decision of the IG that shall be adopted by consensus.
- 3. Funding of activities of the scope under the Annex shall be pursuant to a decision of the IG.

### ITEM 3

- 1. The provisions of Item 2 (Objectives and Scope), Item 3 (Principles), Item 4 (Monitoring and Reporting), Item 5 (Assessment), Item 6 (Research Activities), Item 8 (Public Awareness), Item 9 (Exchange of Information), Item 10 (Intergovernmental Meeting), Item 12 (Scientific Advisory Committee), and Item 13 (Network Center) of the Instrument shall apply mutatis mutandis to the Annex.
- 2. On monitoring and reporting (Item 4 of the Instrument), Item 4, paragraphs 1, 5, 6, and 7 shall apply mutatis mutandis to the Annex. Participating Countries can, as appropriate, decide on a discretionary basis to apply Item 4, paragraphs 2, 3, and 4, considering their respective

- capabilities.
- 3. On assessment (Item 5 of the Instrument), "data reports" in this Item shall be acknowledged by Participating Countries.
- 4. On research activities (Item 6 of the Instrument), scientific research activities related to emission inventories, modeling, and human health effects shall include only methodological research and capacity building of the research activities.
- 5. On Exchange of Information (Item 9 of the Instrument), support for pilot projects as well as clean air technology cooperation and transfer shall be facilitated.
- 6. Items 7 (Education and Training), 11 (Secretariat), 14 (Financial Arrangement), 15 (Revisions or Modifications), 16 (End of Participation), and 17 (Participation of other countries) of the Instrument shall apply mutatis mutandis to this Annex.
- 7. The tasks, roles, and responsibilities of the Secretariat and the Network Center, as well as any subsidiary bodies established under the Instrument, shall mutatis mutandis apply to the Annex.

### ITEM 4

Taking into account the assessment of the Medium-term Plan, and the necessary periodic evaluation after discussion and approval by all Participating Countries on the implementation of EANET activities discussed, considered and approved by all Participating Countries, any revisions or modifications adopted by IG as appropriate based on proposals from any Participating Countries will form part of the Annex, subject to the official written consent by all Participating Countries.

### ITEM 5

After IG adopts the Annex, it will become operational on the date on which all Participating Countries have approved it, or on 31 October 2022 for those Participating Countries that have approved the Annex, whichever is earlier.

## ATTACHMENT: SCOPE OF EANET

Atmospheric Environment-related Substances		Item 4 Monitoring and Reporting	Item 5 Assessment	Item 6 Research Activities	Item 7 Education and Training	Item 8 Public Awareness	Item 9 Exchange of Information
$SO_2$		√ \	V	*	Training √	V	<b>√</b>
$NO_X$		V	V	*	V	V	V
NH <sub>3</sub>		V	V	*	V	V	V
PM	PM2.5	$\sqrt{}$	$\sqrt{}$	*	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$
	PM10	V	√	*	$\sqrt{}$	$\sqrt{}$	V
	TSP	V	√	*	$\sqrt{}$	$\sqrt{}$	V
	DSS <sup>a</sup>	V	√	*	$\sqrt{}$	$\sqrt{}$	V
	PM(inorganic ions)	V	V	*	V	√	V
	PM(metallic elements)	-	-	*	V	√	V
	PM(organic aerosols)	-	-	*	V	√	V
Precipitation Chemistry (ions, pH, EC)		V	V	*	V	V	V
Surface Ozone			$\sqrt{}$	*		$\sqrt{}$	
СО		-	-	*	<b>V</b>	$\sqrt{}$	V
VOCs		-	-	*	$\sqrt{}$	$\checkmark$	$\sqrt{}$

# <u>Legend of the symbols of the Attachment</u>:

[ $\sqrt{:}$  Applicable] [-: Not applicable]

[\*: Partly applicable]: see Item 3, para 4

[aNote: Dust and Sand Storms(DSS) are suspended dust and sand caused by dust and sandstorms.]